

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yoon-Sung UM</td> <td>07/06/2009</td> </tr> <tr> <td>Su-Jeong KIM</td> <td>07/06/2009</td> </tr> <tr> <td>Hye-Ran YOU</td> <td>07/06/2009</td> </tr> <tr> <td>Jae-Jin LYU</td> <td>07/06/2009</td> </tr> </tbody> </table>		Name	Execution Date	Yoon-Sung UM	07/06/2009	Su-Jeong KIM	07/06/2009	Hye-Ran YOU	07/06/2009	Jae-Jin LYU	07/06/2009
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Su-Jeong KIM	07/06/2009										
Hye-Ran YOU	07/06/2009										
Jae-Jin LYU	07/06/2009										
RECEIVING PARTY DATA											
Name:	SAMSUNG ELECTRONICS CO., LTD.										
Street Address:	416, Maetan-dong, Yeongtong-gu										
Internal Address:	Suwon-Si										
City:	Gyeonggi-do										
State/Country:	REPUBLIC OF KOREA										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12564843</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12564843						
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Application Number:	12564843										
CORRESPONDENCE DATA											
Fax Number:	(408)725-8263										
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NAME OF SUBMITTER:	Kieun Jenny Sung										
Total Attachments: 4											

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**PATENT
 REEL: 023268 FRAME: 0749**

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ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

UM, Yoon-Sung	of	Sanghyeon-maeul Ssangyong 2-cha Apt. 216-1702, Sanghyeon-dong, Suji-gu, Yongin-si, Gyeonggi-do, Korea
KIM, Su-Jeong	of	Namsan Neo Village B-401, 7-32, Garwol-dong, Yongsan-gu, Seoul, Korea
YOO, Hye-Ran	of	Topsbil Apt. 115-602, Dangha-dong, Seo-gu, Incheon Korea
LYU, Jae-Jin	of	Saecheonbyeon Greenville 4-danji Apt. 407-1302, Singal-dong, Gibeung-gu, Yongin-si, Gyeonggi-do, Korea

hereby sell, assign and transfer to SAMSUNG ELECTRONICS CO., LTD., a corporation, having a place of business at 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea, its successors and assigns, the entire right, title and interest throughout the world in our invention in

LIQUID CRYSTAL DISPLAY

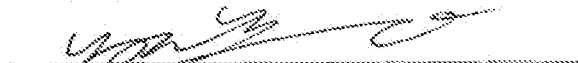
for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 6th day of July, 2009.



UM, Yoon-Sung

Executed this 6th day of July, 2009.



KIM, Su-Jeong

Executed this _____ day of _____, 2009.

YOO, Hye-Ran

Executed this 6th day of July, 2009.

LYU, Jae-Jin



ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

UM, Yoon-Sung	of	Sanghyeon-maeul Sangyong 2-chu Apt, 216-1702, Sanghyeon-dong, Suji-gu, Yongin-si, Gyeonggi-do, Korea
KIM, Su-Jeong	of	Namsan Neo Village B-401, 7-32, Garwol-dong, Yongsan-gu, Seoul, Korea
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hereby sell, assign and transfer to SAMSUNG ELECTRONICS CO., LTD., a corporation, having a place of business at 416, Maetan-dong, Yongsong-gu, Suwon-si, Gyeonggi-do, Korea, its successors and assigns, the entire right, title and interest throughout the world in our invention in

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for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns,

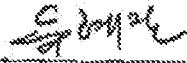
Executed this _____ day of _____, 2009.

UM, Yoon-Sung

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